



DEPARTMENT OF
ECOLOGY
State of Washington

File NR G2-30523
WR Doc ID 4636290

State of Washington WATER RIGHT PERMIT

PRIORITY DATE
6/22/2009

WATER RIGHT NUMBER
G2-30523

MAILING ADDRESS
QUALITY ROCK PRODUCTS INC
10201 LITTLEROCK RD SW
OLYMPIA WA 98512

SITE ADDRESS (IF DIFFERENT)

Quantity Authorized for Withdrawal or Diversion

WITHDRAWAL OR DIVERSION RATE	UNITS	ANNUAL QUANTITY (AF/YR)
50	GPM	50

Purpose

PURPOSE	WITHDRAWAL OR DIVERSION RATE			ANNUAL QUANTITY (AF/YR)		PERIOD OF USE (mm/dd)
	ADDITIVE	NON- ADDITIVE	UNITS	ADDITIVE	NON-ADDITIVE	
Commercial and Industrial	50		GPM	50		01/01 - 12/31

Source Location

COUNTY	WATERBODY	TRIBUTARY TO	WATER RESOURCE INVENTORY AREA
THURSTON	GROUNDWATER		23-UPPER CHEHALIS

SOURCE FACILITY/DEVICE	PARCEL	WELL TAG	TWP	RNG	SEC	QQ Q	LATITUDE	LONGITUDE
well			17N	02W	18	SW		

Datum: NAD83/WGS84

Place of Use (See Attached Map)

PARCELS (NOT LISTED FOR SERVICE AREAS)

12718310000, 13713440000, 13724110000, 13724140000

LEGAL DESCRIPTION OF AUTHORIZED PLACE OF USE

SW1/4 of Sec. 18, T.17N, R.2W, Thurston County Parcel No. 12718310000

SE1/4 of Sec. 13, T.17N, R.3W, Thurston County Parcel No. 13713440000

NE 1/4 of NE1/4, Sec. 24, T.17N, R.3W, Thurston County Parcel No. 13724110000

SE1/4 of NE1/4, Sec. 24, T.17N, R.3W, Thurston County Parcel No. 13724140000

WATER RIGHT PERMIT

Proposed Works

Proposed well will be constructed within the TQu aquifer. Pumped groundwater is directed to onsite retention ponds as make up water. Some pumped water will be used for dust control.

Development Schedule

BEGIN PROJECT	COMPLETE PROJECT	PUT WATER TO FULL USE
August 1, 2014	August 1, 2015	August 1, 2017

Measurement of Water Use

How often must water use be measured?	Weekly
How often must water use data be reported to Ecology?	Annually (Jan 31)
What volume should be reported?	Total Annual Volume
What rate should be reported?	Annual Peak Rate of Withdrawal (gpm)

Provisions

Quality Rock Products has fulfilled the mitigation requirement to relinquish 70 acre feet of consumptive water use to offset effects on the Black and Chehalis Rivers. Voluntary relinquishment was recorded at the Thurston County Auditor Office on June 4, 2013.

Wells, Well Logs and Well Construction Standards

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160- 291(3) is required.

Measurements, Monitoring, Metering and Reporting

An approved measuring device must be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173, which describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

Recorded water use data shall be submitted via the Internet. To set up an Internet reporting account, contact the Southwest Regional Office. If you do not have Internet access, you can still submit hard copies by contacting the Southwest Regional Office for forms to submit your water use data.

Water Use Efficiency

The water right holder is required to maintain efficient water delivery systems and use of up-to-date water conservation practices consistent with RCW 90.03.005.

Proof of Appropriation

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source(s), system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

This Permit Subject to Cancellation

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by the Department documenting such compliance.

Given under my hand and the seal of this office at Olympia, Washington this 10th day of July, 2013.

Department of Ecology

OK VC

by

Michael J. Gallagher
Michael J. Gallagher
Section Manager